

LOCATIONS, STANDARDIZED SITE NAMES, AND RIVER MILES OF  
AUGUST-OCTOBER 2000 RIO GRANDE MONITORING SITES

SITE NAME	SITE #	Location and River Mile (from 1992 USBR Photo Mosaic Maps)
Elephant Butte	0	Confluence of Rio Grande and Elephant Butte Reservoir (RM 56.8) This site is not sampled and the river mile designation is approximate
Corral Site	1	End of Low Flow Conveyance Channel Road (RM 58.8)
Station 500	2	Former confluence of the Low Flow Conveyance Channel (RM 60.5)
Ft. Craig	3	Downstream-most pumping station (RM 64.0)
San Marcial	4	San Marcial Railroad Bridge Crossing (RM 68.8)
Tiffany	5	Pumping Station at Tiffany (RM 72.6)
North Bosque	6	Pumping station at the north boundary of the Bosque del Apache National Wildlife Refuge (RM 84.1)
380 Bridge	7	U.S. Highway 380 Bridge crossing, San Antonio (RM 87.1)
Socorro	8	Upstream of Socorro Wastewater Treatment Plant, Socorro (RM 99.5)
Escondida	9	Temporary Outfall of Low Flow Conveyance Channel (RM 104.9)
San Acacia	10	San Acacia Diversion Dam, San Acacia (RM 116.2)
Bernardo	11	U.S. Highway 60 Bridge Crossing, Bernardo (RM 130.6)
Jarales	12	NM State Highway 346 Bridge, Jarales (RM 140.8)
Belen	13	NM State Highway 9 Bridge, Belen (RM 149.5)
Los Lunas	14	NM State Highway 49 Bridge, Los Lunas (RM 161.4)
Isleta	15	Isleta Diversion Dam, Isleta (RM 169.3)

DISTANCE BETWEEN DOWNSTREAM SITE AND THE NEXT UPSTREAM SITE  
FOR AUGUST-OCTOBER 2000 RIO GRANDE MONITORING

SITE NAME	Distance (river miles) between downstream site and next upstream station
Elephant Butte	
↓ -----	2.0 (approximate)
Corral Site	
↓ -----	1.7
Station 500	
↓ -----	3.5
Ft. Craig	
↓ -----	4.8
San Marcial	
↓ -----	3.8
Tiffany	
↓ -----	11.5
North Bosque	
↓ -----	3.0
380 Bridge	
↓ -----	12.4
Socorro	
↓ -----	5.4
Escondida	
↓ -----	11.3
San Acacia	
↓ -----	14.4
Bernardo	
↓ -----	10.2
Jarales	
↓ -----	8.7
Belen	
↓ -----	11.9
Los Lunas	
↓ -----	7.9
Isleta	

PUMP LOCATIONS AND CAPACITY  
FOR AUGUST-OCTOBER 2000 RIO GRANDE MONITORING

SITE NAME	River Mile	Pumps <sup>1</sup>	Maximum Capacity
Elephant Butte	56.8		
Corral Site	58.8		
Station 500	60.5		
Ft. Craig Pumps	64.0	⬠ ▲ ■ ⬠ □	65 cfs
San Marcial	68.8		
Tiffany	72.6	▲ ▲ □ □	60 cfs
North Bosque	84.1	▲ ▲ ▲ ■ ○ ○ ○	90 cfs
380 Bridge	87.1		
Socorro	99.5		
Escondida	104.9		
San Acacia	116.2		
TOTAL			205 cfs

<sup>1</sup> Codes for Pump Type and Capacity

▲	12" green rental pump (on site)	10 cfs
■	16" gator (on site)	15 cfs
⬠	16" tractor driven pump (on site)	15 cfs
○	16" new USBR gator (planned for 15 August 2000 arrival)	15 cfs
□	16" new USBR gator (planned for 26 August 2000 arrival)	15 cfs

PUMP LOCATIONS, CAPACITY, AND DISTANCES TO BE WETTED  
FOR AUGUST-OCTOBER 2000 RIO GRANDE MONITORING

SITE NAME	River Mile	Distance to be wetted (=distance btwn pumps)	Pumps	Maximum Capacity
Elephant Butte	56.8	—		
Corral Site	58.8	—		
Station 500	60.5	—		
Ft. Craig Pumps*	64.0	7.2	⬠ ▲ ■ ⬠ □	65 cfs
San Marcial	68.8	—		
Tiffany	72.6	8.6	▲ ▲ □ □	60 cfs
North Bosque	84.1	11.5	▲ ▲ ▲ ■ ○ ○ ○	90 cfs

TOTAL 205 cfs

\* indicates the distance (approximate) to Elephant Butte Reservoir

<sup>1</sup> Codes for Pump Type and Capacity

▲	12" green rental pump (on site)	10 cfs
■	16" gator (on site)	15 cfs
⬠	16" tractor driven pump (on site)	15 cfs
○	16" new USBR gator (planned for 15 August 2000 arrival)	15 cfs
□	16" new USBR gator (planned for 26 August 2000 arrival)	15 cfs